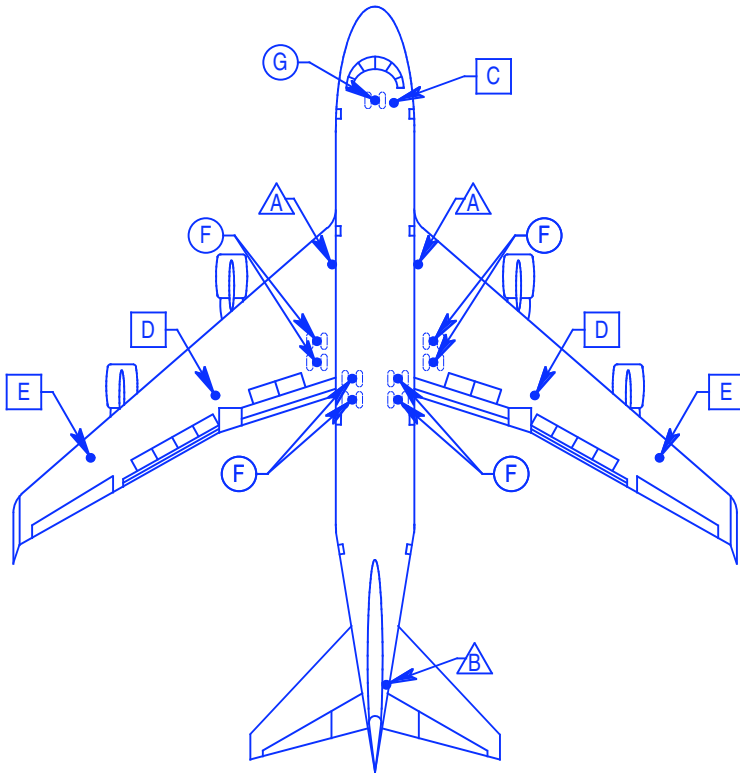


Legend:   
 △ Aircraft primary tripod jack location   
 □ Aircraft auxiliary tripod jack location   
 ○ Aircraft axle jack location



**FOR ALTERNATE JACK SELECTIONS, REFER TO  
 "RECOMMENDED MALABAR AIRCRAFT JACK MODELS" CHART**

AIRCRAFT DATA						MALABAR JACK MODELS AND DATA					
REF.	LOCATION & SERVICE	MAX. JACK LOAD	MIN. HT.	MAX. HT.	DISTANCE BETWEEN TIRES	MODEL	CAP.	MIN. HT.	HYD. LIFT	SCR. EXT.	MAX. HT.
A	Body: Gear Swing	77.5	100.00	169.00		8811B {5}	120	98	76	28	202
	Body: Oleo Seal Change	(70.3)	(2540)	(4293)							
B	Aft: Gear Swing	48.4	197.00	266.00		761 {2}	60	186	72	24	282
	Aft: Oleo Seal Change	(43.9)	(5004)	(6756)							
C	Forward: Gear Swing	19.7	96.00	168.00		733	30	87	72	12	171
	Forward: Oleo Seal Change	(17.9)	(2438)	(4267)							
D	Mid-Wing: Gear Swing	15.0	163.00	240.00		703	25	148	77	24	249
E	Wing Tip: Gear Swing	12.5	197.00	282.00		706A	18	190	88	12	290
F	MLG: Routine	47.5	11.00	20.50	9.00	65P10AR	65	10.25	11	4.75	26
	MLG: Flats	(43.1)	(279)	(521)		65L4.5 {3}	65	4.5	17.5	0	22
G	NLG: Routine	46.0	18.50	26.50	13.50	65P10AR	65	10.25	11	4.75	26
	NLG: Flats	(41.7)	(470)	(673)		65L4.5 {4}	65	8.5	17.5	0	26

**Notes:**

- **Caution:** Aircraft manufacturer's specifications and instructions must be followed. In the event of contradiction between aircraft manufacturer's specifications and Malabar's, aircraft manufacturer's specifications will prevail.
- Capacities shown in tons and (metric tons). Dimensions shown in inches and (millimeters).
- Tripod jack point heights are based on:
  - Main & nose landing gear strut oleos fully deflated.
  - Main gear tires 46 x 16-28.
  - Nose gear tires 46 x 16-26.
  - All tires at normal inflation pressure.

{1} Clearance between brake link bolts at 6.25" (159 mm) above ground (routine).

{2} Jack incorporates telescoping legs. Set jack in retracted position for this application.

{3} Lift provided by 65P10 or 65P10AR axle jack.

{4} With 4" ship adapter. Lift provided by 65P10 or 65P10AR axle jack.

{5} Specify with 98" low height leg kit.

**MALABAR INTERNATIONAL**  
 SIMI VALLEY, CALIFORNIA

**BOEING 747SP  
 AIRCRAFT / JACK DATA**

REVISED DATE: APRIL 2, 2013